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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents **BOX PATENT APPLICATION** Washington, D.C. 20231



# TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventors: Nobuo IWASAKI, Tatsuhiko AOKI and Kouichi TSURUTA

For: DEVICE FOR CARRYING ARTICLE INTO AND FROM CONTAINER, METHOD FOR INTRODUCING AND DISCHARGING ARTICLE INTO AND FROM CONTAINER, AND PALLET FOR CARRYING ARTICLE

- 1. This is a new [X] Utility [ ] Design [ ] Plant patent application.

2. The papers enclosed to obtain a filing date are as follows:

- Pages of Specification including
- Title Page
- Pages of Claims
- Page of Abstract 1
- 26 Sheets of drawings containing 45 figures
  - [ ] The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)
- 3. Combined Declaration and Power of Attorney
  - Enclosed and is executed by all inventors
  - [X]Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

The PTO did not reselve the following listed item(s) Assignmen+

1	Language
4.	Language

- [X] English
- ] Non-English

This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

- 5. Assignment
  - [X] An assignment of the invention to <u>Toyota Steel Center Co., Ltd.</u> and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.
  - [ ] An assignment will be filed at a later date.
- 6. Priority foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

[X] Priority of the following foreign applications are claimed:

Country	Application No.	Filed
Japan	403399/2000	December 28, 2000
Japan	132402/2001	April 27, 2001

Certified copies: [ ] is attached. [X] will follow.

7. Priority based on provisional application(s) - 35 U.S.C. §119(e)

Priority of the following provisional application(s) is claimed:

Application No.	Filed

### A. Relate Back - 35 U.S.C. §119(e)

[]		-		efore the first line the sentence:	
	"This a	application clair	is priority of cop	pending provisional application(s	)
	No.	filed on	**		

#### 8. Small entity status

[X] A statement claiming small entity status under 37 C.F.R. §1.27 is asserted for the present application.

9. Fee Calculation (37 C.F.R. §1.16)

	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$740.00 Design \$330.00
Total Claims (37 C.F.R. §1.16(c))	22 - 20 =	2	18.00	\$36.00
Independent Claims (37 C.F.R. §1.16(b))	2 - 3 =	0	84.00	\$0.00
Multiple dependent claim	(s), if any (37 C.F.R	. §1.16(d))	280.00	280.00
			SUB-TOTAL =	\$1056.00 :
	Re	eduction by 1/2 for fil	ing by a small entity	528.00
		тс	OTAL FILING FEE =	\$528.00

## 10. Fee Payment

# [X] Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

[]	Enclosed.	
	A check in the amount of \$	representing the basic filing fee of
	\$740.00 and an assignment red	cording fee of \$40.00 is enclosed.

11.	[X]	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is
		hereby authorized by this paper to charge any additional fees during the
		entire pendency of this application including fees due under 37 C.F.R.
		§§1.16 and 1.17 which may be required, including any required extension
		of time fees, or credit any overpayment to Deposit Account No. 50-0310.
		This paragraph is intended to be a CONSTRUCTIVE PETITION FOR
		<b>EXTENSION OF TIME</b> in accordance with 37 C.F.R. §1.136(a)(3).

acid sequence.

[]	Preliminary Amendment
[]	Information Disclosure Statement
[ ]	Form PTO-1449, document included
[]	Declaration of Biological Deposit
[]	Submission of "Sequence Listing", computer readable copy and/or amendment
_	pertaining thereto for biotechnology invention containing nucleotide and/or amino

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Robert J. Goodell Reg. No. 41,040

Dated: December 18, 2001 **Customer No. 009629** MORGAN, LEWIS & BOCKIUS LLP 1800 M Street, N.W. Washington, D.C. 20036 (202) 467-7000